

Electronic Acknowledgement Receipt

| | |
|---|---|
| EFS ID: | 4828141 |
| Application Number: | 10714192 |
| International Application Number: | |
| Confirmation Number: | 9354 |
| Title of Invention: | Method and apparatus for measuring the availability of a network element or service |
| First Named Inventor/Applicant Name: | Cosmin Dini |
| Customer Number: | 29989 |
| Filer: | Zhichong Gu |
| Filer Authorized By: | |
| Attorney Docket Number: | 50325-0827 |
| Receipt Date: | 23-FEB-2009 |
| Filing Date: | 14-NOV-2003 |
| Time Stamp: | 14:27:46 |
| Application Type: | Utility under 35 USC 111(a) |

Payment information:

| | |
|--|-------------|
| Submitted with Payment | yes |
| Payment Type | Credit Card |
| Payment was successfully received in RAM | \$180 |
| RAM confirmation Number | 8723 |
| Deposit Account | 501302 |
| Authorized User | GU,ZHICHONG |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
|---|--|--|--|------------------|------------------|
| 1 | Information Disclosure Statement Letter | 10714192ids021909.pdf | 20035 e0a2b1d58a913ccda66ca4667e667e651355abaf | no | 4 |
| Warnings: | | | | | |
| Information: | | | | | |
| 2 | Information Disclosure Statement (IDS) Filed (SB/08) | 10714192sb08a021909.pdf | 39925 987e0d1a7061078c98020b00308152021a607ba | no | 2 |
| Warnings: | | | | | |
| Information: | | | | | |
| This is not an USPTO supplied IDS fillable form | | | | | |
| 3 | NPL Documents | DongarraThreeToolsToHepwith ClusterandGridComputingSAN SEffort.pdf | 164474 8c3a3c7618f7b5da5550b118dc304e0394e07b2 | no | 11 |
| Warnings: | | | | | |
| Information: | | | | | |
| 4 | Foreign Reference | jp2000311130.pdf | 35749 92a4b29881472ad813c8ba99da6c7886ce15c | no | 1 |
| Warnings: | | | | | |
| Information: | | | | | |
| 5 | Foreign Reference | jp2002269060.pdf | 28751 294b74b2996b41e605478054021a0f92102569417 | no | 1 |
| Warnings: | | | | | |
| Information: | | | | | |
| 6 | Fee Worksheet (PTO-06) | fee-info.pdf | 30116 ba77e6f57d57846c978f365e9246ccab5da15 | no | 2 |
| Warnings: | | | | | |
| Information: | | | | | |
| Total Files Size (in bytes): | | | 319050 | | |

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.